L Number	Hits		DB	Time stamp
1	27	split\$4 same MEMS same multiplex\$3	USPAT;	2004/06/25 09:27
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
2	110	demultiplex\$ and multiplex\$ and split\$4 and mems and	USPAT;	2004/06/25 09:42
_		amplitude\$1	US-PGPUB;	
			EPO; JPO;	
		, ·	DERWENT;	
			IBM_TDB	
5	26		USPAT	2004/06/25 09:39
		"5500761"   "5654819"   "5659418"   "5661592"   "5701193"		
		"5745271"   "5751469"   "5825528"   "5835255"   "5841579"     "5850492"   "5870221"   "5914804"   "5943155"   "5943158"		
		"5943454"   "5949571"   "5974207"   "5986796"   "6002513"		
		"6091867").PN.		
6	1306	demultiplex\$ and multiplex\$ and (split\$4 or divid\$3) and mirror\$1	USPAT;	2004/06/25 09:43
1		and amplitude\$1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	0004/00/05 00:40
7	197	demultiplex\$ and multiplex\$ and (split\$4 or divid\$3) and (mirror\$1	USPAT; US-PGPUB;	2004/06/25 09:48
1		same amplitude\$1)	EPO; JPO;	
			DERWENT;	}
			IBM_TDB	
8	19	demultiplex\$ and multiplex\$ and ((split\$4 or divid\$3) with ratio\$1)	USPAT;	2004/06/25 09:50
		and (mirror\$1 same amplitude\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1 1 1 0 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1	IBM_TDB	0004/00/05 40:46
9	77	demultiplex\$ and multiplex\$ and ((split\$4 or divid\$3) with (ratio\$1 or phase)) and (mirror\$1 same amplitude\$1)	USPAT; US-PGPUB;	2004/06/25 10:46
		or phase)) and (minora) same amplitudear)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
13	1	6721475.pn. and amplitude\$1	USPAT;	2004/06/25 10:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
17	265	(mems or micromirror\$1) near10 (dielectric or silvered)	USPAT;	2004/06/25 11:47
''	200	(maine at minimizing) heat to (diciocate of allycrou)	US-PGPUB;	230-700/20 11.47
			EPO; JPO;	
			DERWENT;	
.			IBM_TDB	
18	0	(mems or micromirror\$1) near10 (dielectric or silvered) same	USPAT;	2004/06/25 11:47
		piston\$	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
19	5	(mems or micromirror\$1) same (dielectric or silvered) same	USPAT;	2004/06/25 11:47
	•	piston\$	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
200	_	(manner on miles on MA) (Malaski) (Malaski)	IBM_TDB	0004/00/05 44 10
20	5	(mems or micromirror\$1) same (dielectric or silver\$3) same	USPAT;	2004/06/25 11:48
		piston\$	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	1077	(mems or micromirror\$1) same (dielectric or silver\$3)	USPAT;	2004/06/25 11:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

22	278	(mems or micromirror\$1) near10 (dielectric or silver\$3)	USPAT; US-PGPUB;	2004/06/25 11:49
			EPO; JPO; DERWENT;	
			IBM_TDB	
23	12	(mems or micromirror\$1) near10 (dielectric or silver\$3) same	USPAT;	2004/06/25 11:49
		(conductive near1 layer\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
24	17	(mems or micromirror\$1) with (dielectric or silver\$3) same	IBM_TDB USPAT;	2004/06/25 11:51
	i .,	(conductive near1 layer\$1)	US-PGPUB;	
			EPO; JPO;	
]			DERWENT;	11
25	5	((mems or micromirror\$1) with (dielectric or silver\$3) same	IBM_TDB USPAT;	2004/06/25 11:49
25	3	(conductive near1 layer\$1)) not ((mems or micromirror\$1) near10	US-PGPUB;	2004/00/25 11.49
		(dielectric or silver\$3) same (conductive near1 layer\$1))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/05 44 50
26	18	(mems or micro\$1mirror\$1) with (dielectric or silver\$3) same	USPAT; US-PGPUB;	2004/06/25 11:53
		(conductive near1 layer\$1)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	33	(mems or micro\$1mirror\$1) with silver\$3	USPAT;	2004/06/25 11:54
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	204	(coupler\$1 or split\$4) same mirror same silver	USPAT;	2004/06/25 11:56
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
30	32	(coupler\$1 or split\$4) same mirror same silver same prism	USPAT;	2004/06/25 11:59
	12		US-PGPUB;	
	-		EPO; JPO; DERWENT;	
			IBM TDB	
32	610	splitter same prism same coat\$	USPAT;	2004/06/25 12:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
33	20	splitter same prism same coat\$ same silver	USPAT;	2004/06/25 12:04
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
38	775	( splitter) with ((silver\$3 or dielectric)near10 mirror\$1)	USPAT;	2004/06/25 12:07
		( -F) ((	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
39	775	( splitter) with ((silver\$3 or dielectric) near10 mirror\$1)	IBM_TDB USPAT;	2004/06/25 12:07
	'''	( opinion) that (toltrolpe of diologillo) float to fillitoly (	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
40	718	(beam near1 splitter) with ((silver\$3 or dielectric) near10 mirror\$1)	IBM_TDB USPAT;	2004/06/25 12:07
1	'10	(Joean hear) Spincer) with ((Silver) Or dielectric) flear to fillifor (1)	US-PGPUB;	2004/00/25 12.07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

41	90	(beam near1 splitter) with ((silver\$3 or dielectric) near10 mirror\$1)	USPAT;	2004/06/25 12:08
		same prism	US-PGPUB;	
1		, and the second	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
42	9	((beam near1 splitter) with ((silver\$3 or dielectric) near10	USPAT;	2004/06/25 12:08
1		mirror\$1) same prism) and (multiplex\$3 or demultiplex\$3)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
34	176	(mems or micro\$1mirror\$1) same (conductive near1 layer)	USPAT;	2004/06/25 13:27
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
45	6	6188477.pn. or 6222.954.pn or "20020021485" or 6407851.pn.	USPAT;	2004/06/25 14:17
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1	1	I	IBM TDB	